



Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 36211	SERIAL NO. 10/691,052
INFORMATION DISCLOSURE CITATION BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) Page 1 of 4		APPLICANT: Charles M. Milliren	
		FILING DATE: October 22, 2003	GROUP ART UNIT: not yet assigned

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	A	6,653,363	11/25/03	Tursi, Jr. et al.			
	B	6,635,203	10/21/03	Monaci			
	C	6,617,369	09/09/03	Parfondry et al.			
	D	6,612,217	09/02/03	Shockey et al.			
	E	6,610,618	08/26/03	Bottger et al.			
	F	6,586,487	07/01/03	Nodelman et al.			
	G	6,586,486	07/01/03	Falke et al.			
	H	6,586,485	07/01/03	Bruchmann et al.			
	I	6,521,674	02/18/03	Haley et al.			
	J	6,506,813	01/14/03	Parfondry et al.			
	K	6,491,846	12/10/02	Reese, II et al.			
	L	6,472,473	10/29/02	Ansems et al.			
	M	6,451,430	09/17/02	Smith			
	N	6,425,141	07/30/02	Ewing et al.			
	O	6,420,448	07/16/02	Hnatow et al.			

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Subclass	Translation
P						
Q						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

R	
S	

Examiner:

Date Considered

\*Examiner:

Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449 <b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>	<b>ATTY. DOCKET NO.</b> 36211	<b>SERIAL NO.</b> 10/691,052
	<b>APPLICANT:</b> Charles M. Milliren	
	<b>FILING DATE:</b> October 22, 2003	<b>GROUP ART UNIT:</b> not yet assigned

**INFORMATION DISCLOSURE CITATION  
BY APPLICANT**  
(USE SEVERAL SHEETS IF NECESSARY)  
Page 2 of 4

**U.S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	A	6,420,447	07/16/02	Kittel et al.			
	B	6,391,935	05/21/02	Hager et al.			
	C	6,391,933	05/21/02	Mattesky			
	D	6,379,595	04/30/02	Byrna et al.			
	E	6,346,204	02/12/02	Eling			
	F	6,326,077	12/04/01	Monaci			
	G	6,316,514	11/13/01	Falke et al.			
	H	6,258,867	07/10/01	Nodelman et al.			
	I	6,136,879	10/24/00	Nishida et al.			
	J	6,127,443	10/03/00	Perry et al.			
	K	6,108,825	08/29/00	Bell et al.			
	L	6,100,363	08/08/00	Sampara et al.			
	M	6,051,624	04/18/00	Bastin et al.			
	N	6,034,148	03/07/00	Kelly et al.			
	O	6,028,122	02/22/00	Everitt et al.			

**FOREIGN PATENT DOCUMENTS**

	Document No.	Date	Country	Class	Subclass	Translation
P						
Q						

**OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)**

R	
S	

Examiner:

Date Considered

9/04

\*Examiner:

Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



PATENT PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
36211SERIAL NO.  
10/691,032INFORMATION DISCLOSURE CITATION  
BY APPLICANT  
(USE SEVERAL SHEETS IF NECESSARY)  
Page 3 of 4APPLICANT:  
Charles M. MillirenFILING DATE:  
October 22, 2003GROUP ART UNIT:  
not yet assigned

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	A	5,919,935	07/06/99	Platz et al.			
	B	5,847,014	12/08/98	Nodelman et al.			
	C	5,698,609	12/16/97	Lockwood et al.			
	D	5,580,651	12/03/96	Kerman			
	E	5,527,833	06/18/96	Kuczynski et al.			
	F	5,453,455	09/26/95	Krueger et al.			
	G	5,420,170	05/30/95	Lutter et al.			
	H	5,389,316	02/14/95	Kerman			
	I	5,284,882	02/08/94	Rossio et al.			
	J	5,258,416	11/02/93	Krueger et al.			
	K	5,248,704	09/28/93	Rossio et al.			
	L	5,248,703	09/28/93	Krueger et al.			
	M	5,216,041	06/01/93	Rossio et al.			
	N	5,203,352	04/20/93	Gardner, Jr.			
	O	5,167,884	12/01/92	Rossio et al.			

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation
	P						
	Q						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	R	
	S	

Examiner:

Date Considered

9/04



\*Examiner:

Initial if reference considered, regardless of whether citation is in conformance with MPEP 609. (Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.)



FOR PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 36211	SERIAL NO. 10/691,032
INFORMATION DISCLOSURE CITATION BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) Page 4 of 4		APPLICANT: Charles M. Milliren	
		FILING DATE: October 22, 2003	GROUP ART UNIT: not yet assigned

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	A	5,143,941	09/01/92	Rossio et al.	✓	✓	
	B	5,063,253	11/05/91	Gansen et al.	✓	✓	
	C	4,987,156	01/22/91	Tozune et a.	✓	✓	
	D	4,980,386	12/25/90	Tiao et al.	✓	✓	
	E	4,866,102	09/12/89	Pray et al.	✓	✓	
	F	4,808,469	02/28/89	Hiles	✓	✓	
	G	4,722,946	02/02/88	Hostettler	✓	✓	
	H	4,346,205	08/24/82	Hiles	✓	✓	
	I	4,282,330	08/04/81	Austin	✓	✓	
	J	4,212,954	07/15/80	Nomura et al.	✓	✓	
	K	4,209,593	06/24/80	Khanna	✓	✓	
	L	4,190,712	02/26/80	Flanagan	✓	✓	
	M	4,158,087	06/12/79	Wood	✓	✓	
	N	4,116,893	09/26/78	Flanagan	✓	✓	
	O	3,811,437	05/21/74	Gardner Jr.	✓	✓	
	P	6,451,233	09/17/02	Byma et al.	✓	✓	
		Q	5,669,094	09/23/97	Swanson	✓	✓

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation
	R				_____	_____	

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	S	
--	---	--

Examiner:	Date Considered:
-----------	------------------

\*Examiner: Initial if reference considered, regardless of whether citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 36211	SERIAL NO. <b>10/691,052</b>
<b>INFORMATION DISCLOSURE CITATION BY APPLICANT</b> <i>(USE SEVERAL SHEETS IF NECESSARY)</i>				APPLICANT: Charles M. Milliren	
				FILING DATE: HEREWITH	GROUP ART UNIT:

U.S. PATENT DOCUMENTS							
Examiner Initial	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate	
<i>[Signature]</i>	A	4,876,292	10/1989	Milliren			
	B	5,028,637	7/1991	Milliren			
	C	5,252,624	10/1993	Milliren et al.			
	D	5,405,886	4/1995	Milliren et al.			
	E	5,415,802	5/1995	Milliren et al.			
	F	5,417,880	5/1995	Milliren et al.			
	G	5,449,700	9/1995	Milliren et al.			
	H	5,457,137	10/1995	Milliren et al.			
	I	5,874,485	2/1999	Milliren et al.			
<i>[Signature]</i>	J	6,235,138	5/2001	Parks et al.			
	K						

FOREIGN PATENT DOCUMENTS							
Document No.	Date	Country	Class	Subclass	Translation		
L							
M							
N							
P							
Q							

OTHER REFERENCES <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
R	
S	
T	

Examiner: <i>Cooney</i>	Date Considered: <i>9/04</i>
-------------------------	------------------------------

\*Examiner: Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Exam PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 36211	SERIAL NO. 10/691,052
INFORMATION DISCLOSURE CITATION BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) Page 1 of 4		APPLICANT: Charles M. Milliren	
		FILING DATE: October 22, 2003	GROUP ART UNIT: 1711

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	A	5,476,969	12/1995	Hinz, et al.			
	B	5,672,636	9/1997	Horn, et al.			
	C	6,762,274	7/2004	Waddington, et al.			
	D	2004/0097608	5/2004	Re'em			
	E	2004/0127590	7/2004	Whinnery, et al.			
	F	2004/0242718	12/2004	Tu, et al.			
	G	2004/0266897	12/2004	Apichatachutapan, et al.			
	H	2004/0266900	12/2004	Neff, et al.			
	I						
	J						
	K						
	L						
	M						
	N						
	O						

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Subclass	Translation
P						
Q						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

R	
S	

Examiner:	Date Considered:
*Examiner: Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Form PT-1049 PATENT & TRADEMARK OFFICE	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 36211	SERIAL NO. 10/691,052
INFORMATION DISCLOSURE CITATION BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT: Charles M. Milliren	
		FILING DATE: October 22, 2003	GROUP ART UNIT:

## U.S. PATENT DOCUMENTS

Examine r Initial		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>[Handwritten initials]</i>	A	4,029,534	06/1977	Bocks, et al.	<i>[Handwritten mark]</i>		
	B	5,094,318	03/1992	Maeda, et al.			
	C	6,337,356	08/2002	Zaschke, et al.			
	D				<i>[Handwritten mark]</i>		
	E				<i>[Handwritten mark]</i>		
	F				<i>[Handwritten mark]</i>		
	G				<i>[Handwritten mark]</i>		
	H				<i>[Handwritten mark]</i>		
	I				<i>[Handwritten mark]</i>		
	J				<i>[Handwritten mark]</i>		
	K				<i>[Handwritten mark]</i>		

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation
	L				<i>[Large handwritten X]</i>		
	M						
	N						
	P						
	Q						
	R						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	S	
	T	
	U	

Examiner: *[Handwritten signature]*Date Considered *11/05*

\*Examiner: Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 36211	SERIAL NO. 10/691,052
<b>INFORMATION DISCLOSURE CITATION BY APPLICANT</b> <i>(USE SEVERAL SHEETS IF NECESSARY)</i>				APPLICANT: Charles M. Milliken	
				FILING DATE: October 22, 2003	GROUP ART UNIT: 1711

U.S. PATENT DOCUMENTS							
Examiner Initial	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate	
<i>MC</i>	A	2005/0038133	Neff, et al.				
	B	3904/0266980	Neff, et al.			Already cited	
	C	2004/0265897	Apichatachutapan, et al.			Already cited	
	D	2004/0254256	Lockwood, et al.				
	E						
	F						
	G						
	H						
	I						
	J						
	K						

FOREIGN PATENT DOCUMENTS							
Document No.	Date	Country	Class	Subclass	Translation		
L							
M							
N							
P							
Q							

OTHER REFERENCES <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
R	
S	
T	

Examiner: <i>[Signature]</i>	Date Considered: <i>3/06</i>
------------------------------	------------------------------

\*Examiner: Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.